BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 ATTORNEY DOCKET NO. 0044–0269P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	CONTROL CIRCUIT FOR BRUSHLESS DC MOTOR EQUIPPED WITH PROTECTIVE							
	CIRCUIT							
Fill in Appropriate Information — For Use Without Specification Attached:	the specification was funited States Applicate and amended on the specification was filed International Application amended under PCT Art I hereby state that I have reviamended by any amendment referred I acknowledge the duty to discloss 1.56. I do not know and do not belie thereof, or patented or described in a to this application, that the same wapplication, that the invention has application in any country foreign to more than twelve months (six months)	ceification of which is attached hereto. If not attached hereto, the specification was filed on						
	this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:							
Insert Priority	Prior Foreign Application	(s)	•	Priority Claimed				
Information:	2002-272700	JAPAN	September 19, 2002					
(if appropriate)	(Number)	(Country).	(Month / Day / Year Filed)	Yes No				
	(Number)	(Country)	(Month / Day / Year Filed)	Yes No				
	(Number)	(Country)	(Month / Day / Year Filed)	Yes No				
,	(Number)	(Country)	(Month / Day / Year Filed)	Yes No				
Insert Provisional Application(s): → (if any)	I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below. (Application Number) (Filing Date)							
	(Application Number) (Filing Date)							
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:							
Insert Requested Information: (if appropriate)	Country Application Number			(Month / Day / Year)				
: : Insert Prior U.S.	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed bel insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose informatic is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing the prior application and the national or PCT international filing date of this application:							
Application(s): (if any)								
(it any)	(Application Number)	(Filing Date)	(Status — patented, j	pending, abandoned)				
	(Application Number)	(Filing Date)	(Status natented.	pending, abandoned)				

ATTORNEY DOCKET NO.

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K Mutter	(Reg. No. 29,680)
• •	, ,		, , ,
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	C. Joseph Faraci	(Reg. No. 32,350)
Donald J. Daley	(Reg. No. 34,313)	John W. Bailey	(Reg. No. 32,881)
John A. Castellano	(Reg. No. 35,094)	•	

Send Correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOUMUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor: Insert Name of Inventor Insert Date This Document is Signed Insert Residence	GIVEN NAME FAMILY NAME Shinichi YOSHIHARA		INVENTOR'S SIGNATURE Shinichi Yoshihara		103-06-04		
	Residence (City, State & Country) Kiryu-shi, Gunma	-ken, JAPAN	- CHILLEN TOSHINATA	CITIZENSHIP JAPAN	05-00-07		
Insert Citizenship Lisert Post Office Address	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o JAPAN SERVO CO., LTD., 3-93, Aioi-cho, Kiryu-shi, Gunma-ken, JAPAN						
Full Name of Second Inventor, if any: see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
	Residence (City, State & Country)			CITIZENSHIP	•		
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
Full Name of Third Inventor, if any see above		•	. :	···			
	Residence (City, State & Country)			CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Fourth Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
	Residence (City, State & Country)			CITIZENSHIP			
	PDST OFFICE ADDRESS (Complete Street Address including City, State & Country) .						
Full Name of Fifth Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
	Residence (City, State & Country)	•		CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Page 2 of 2 (Revised 11-98)	· DATE DE SIGNATURE						